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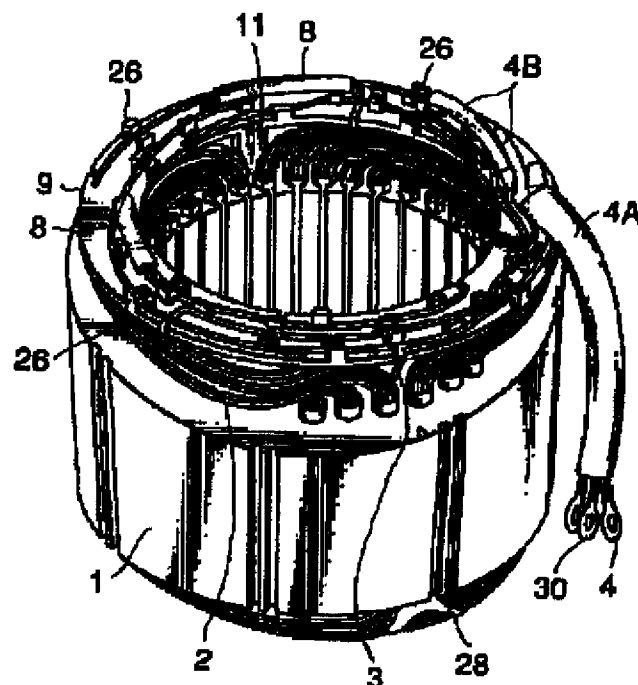
APPLICATION DATE : 26-01-93
APPLICATION NUMBER : 05010836

APPLICANT : MITSUBISHI ELECTRIC CORP;

INVENTOR : HASEGAWA KOZO;

INT.CL. : H02K 3/50 H02K 3/04

TITLE : APPARATUS FOR CONNECTING A
GUIDING LEAD OF STATOR OF
ROTARY ELECTRIC DEVICE



ABSTRACT : PURPOSE: To improve efficiency of wiring work by providing positioning projections for determining fitting positions of coil and insulating terminal plate to a lower part of insulating terminal plate at the upper surface of coil.

CONSTITUTION: When a positioning projection 11 is inserted between coils of different phases at the internal side, insulation between internal coils of different phases is maintained. A projection width of the positioning projection 11 is process to have no any play depending on a gap distance between coils of different phases at the internal side to engage the positioning projection 11 in the shape of a wedge between the coils of different phases at the internal side. Thereby, an insulating terminal plate 9 itself can be positioned and fixed. Moreover, the insulating terminal plate 9 can easily be mounted at the target position with a guidance of the positioning projection 11 when it is set on the upper surface of the coil 2. Thereby, working efficiency for wiring can be improved.

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